

FIG. 1

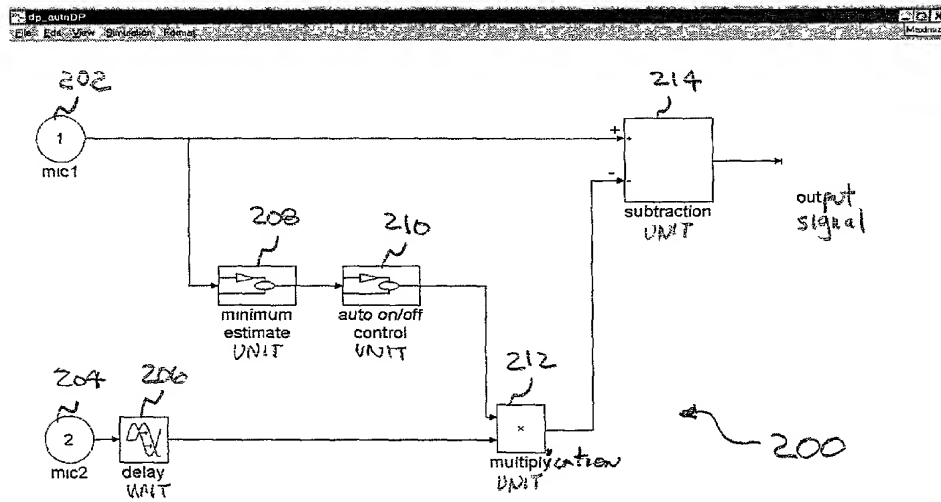


FIG. 2

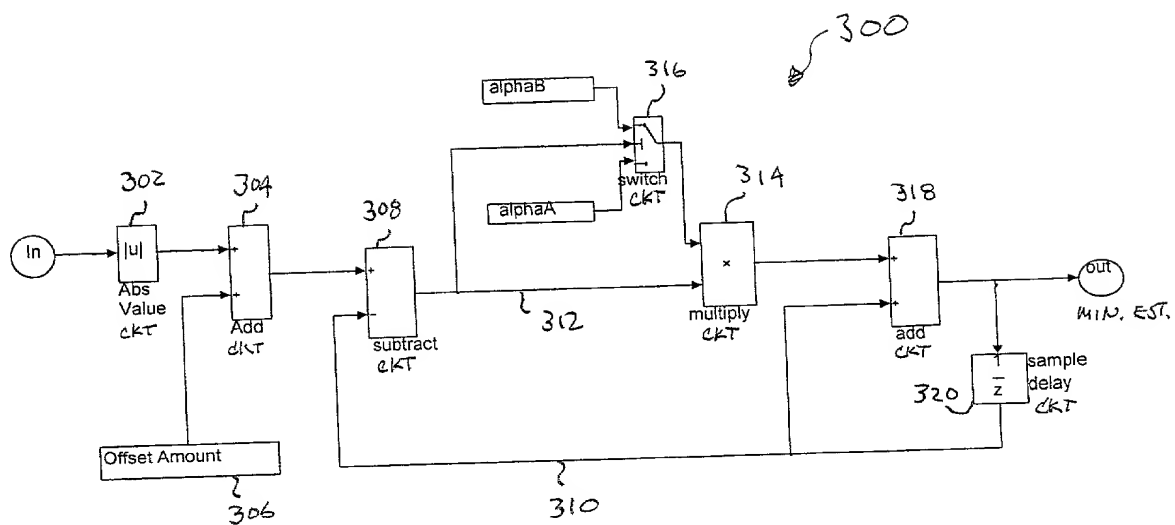


FIG. 3

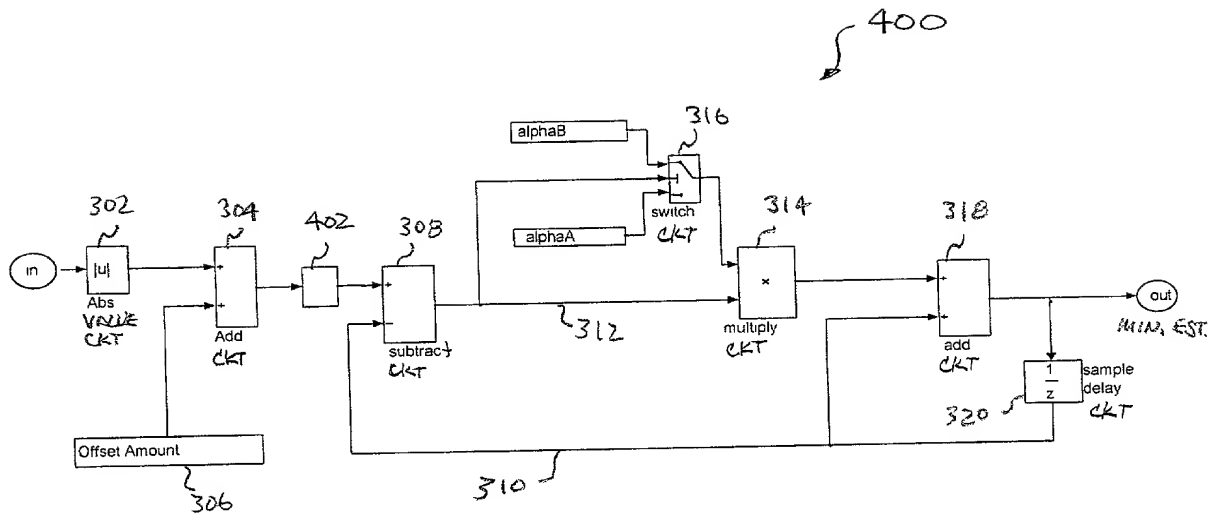
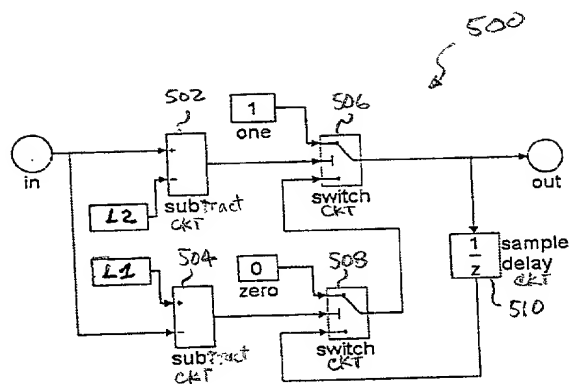
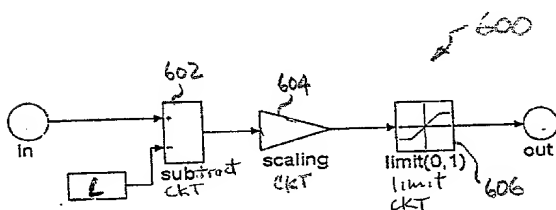


FIG. 4



$L2 > L1$   
 if  $in \geq L2$ ,  $out = 1$   
 if  $in \leq L1$ ,  $out = 0$   
 if  $L1 < in < L2$ ,  $out = \text{previous out}$

FIG. 5



$out = (in - \text{threshold}) \cdot \text{scaling}$   
 $0 \leq out \leq 1$

FIG. 6

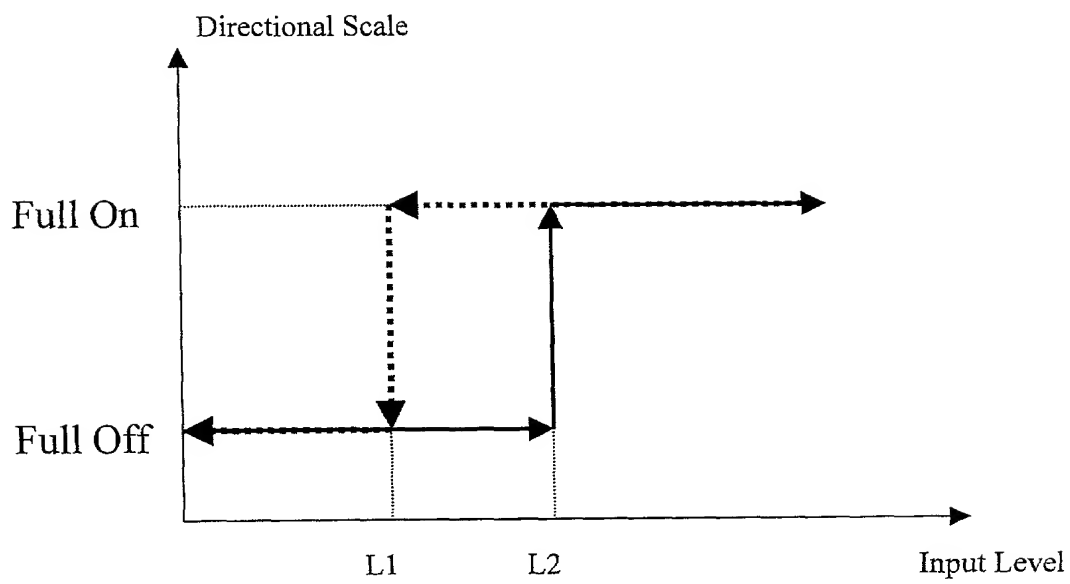


FIG. 7

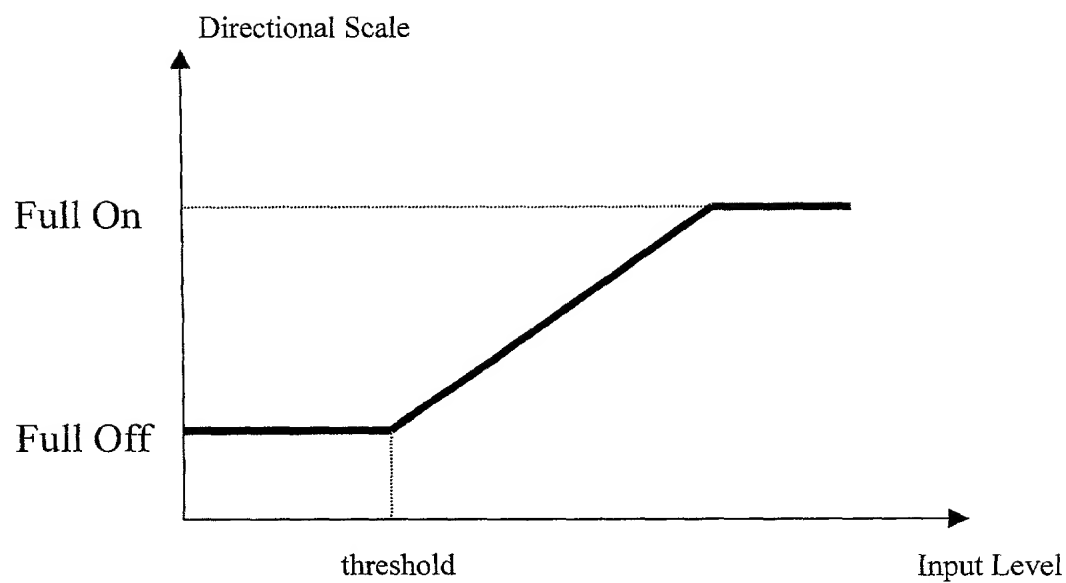


FIG. 8